

MALYSHEV, V. V.

//AT. ENERG.//

--/--/1972, V0032, N0004, pp0 0313

Equation of state of uranium hexafluoride
in a wide range of parameters of state.

TIC-KFK-TR-425

Uncl (KFK-tr--425) 2-Jul-73
Equation of state of uranium
hexafluoride in a wide range of parameters of state.
MALYSHEV, V.V. Translated by Rosemarie Corssen
(Kernforschungszentrum, Karlsruhe, W. Ger.) from At.
Energ. (USSR); 32: No. 4, 313(1972). 17p. (In
German). Dep. NTIS (U.S. Sales Only) \$3.00.
This paper was summarized as paper No. 577/6423 with
full copy held by TIC.

07D chemistry (physical); translations
MN-4 NP NSA

SCHULTZ, H.

//ATOMKERNENERGIE.//

--/--/1973,V0021,N0002, pp 0145-0148

Isopleths of dose of external radiation
following hypothetical reactor hazards
with emission of noble gases.

TIC-ORNL-TR-2856

19-Nov-74

Uncl (ORNL-tr--2856) Isopleths of dose of external γ -
radiation following hypothetical reactor hazards with
emission of noble gases. SCHULTZ, H.; VOELZ, E.
Translated by R.G. Mansfield from Atomkernenergie; 21:
No. 2, 145-148(1973). 6p. Dep. NTIS \$4.00.

06R health and safety; 18I reactor hazards; translations
MN-41 P NSA

EICKELPASCH, N.

//ATOMKERNENERGIE.//

--/--/1965, V0010, V005-6, pp 0187-0190

Nuclear safety in the design of power
reactors.//

TIC-ORNL-TR

TIC-ORNL-TR-930

Uncl (ORNL-tr--930) 4-Dec-73
power reactors. EICKELPASCH, N. Translated from
Atomkernenergie; 10: No. 5-6, 187-190(1965). 15p.
Dep. NTIS \$3.00.

18I reactor control; 18I reactor engineering; 18I reactor
safety; 18L reactors-power; translations
MN-80 P NSA

revision

KAPLAN, S. A.

//ASTROFIZIKA.//

--/--/1971,V0007,N0002, pp 0310-0313
Electromagnetic radiation of a rotating
magnetic multipole.

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TIC-CSIRO - TRANS-11260

18-Oct-73
Uncl (CSIRO-Trans--11260) Electromagnetic radiation
of a rotating magnetic multipole. KAPLAN, S.A.; EIDMAN,
V.YA. Translated by G. Losonci from Astrofizika; 7:
No. 2, 310-313(1971). 5p. Dep. NTIS (U.S. Sales Only)
\$3.00.

03B astrophysics; translations
MN-34b NP NSA

NTC 73-11980-20C

DUOMARCO, J.

//ARCH. URUG. MED. CIR. ESPEC.//

--/--/1937, V0010, N---, pp 0599-0606

Investigations of physio-pathology of
respiration. IV. Prolongation of the
dead space as a practical means of obtaining
hyperventilation.

TIC-LF-TR-57

20-Aug-73

Uncl (LF-tr--57) Investigations of physio-pathology
of respiration. IV. Prolongation of the dead space as
a practical means of obtaining hyperventilation.
DUOMARCO, J.; DIAZ-ROMERO, C. Translated by A. Valdivia
(Lovelace Foundation for Medical Education and Research,
Albuquerque, N. Mex. from Arch. Urug. Med., Cir. Espec.;
10: 599-606(1937)). 5p. Dep. NTIS \$3.00.

06 biomed; translations
MN-48 P NSA

BERNHARD, F.

//ATOMPRAXIS//

--/--/1960,V0006,N----, pp 0154-0158

Process for the determination of the degree
of enrichment of uranium-235 from the
activities of uranium isotopes.

TIC-K-TRANS-65

25-Jul-73

Uncl (K-Trans--65) Process for the determination of
the degree of enrichment of uranium-235 from the α
activities of uranium isotopes. BERNHARD, F.;
BLUMENTRITT, G.; SCHINTLMEISTER, J. Translated from
Atompraxis; 6: 154-158(1960). 10p. Dep. NTIS \$3.00.

07 chemistry (analytical); translations
MN-4 P NSA

AYUKHANOV, A. KH.

//ATOMNYE STOLKNOVENIYA NA PEVERKHNOSTI
TVERDOGO TELA.//

--/--/--,V----,N----, pp.

Atomic collisions on the surface of a solid body.

TIC-ORNL-TR-2815

25-Jul-74
Uncl (DRNL-tr--2815) Atomic collisions on the surface
of a solid body. AYUKHANOV, A.KH. (ED.). (AN
UZBEKSKOJ SSR, TASHKENT. INST. EHLEKTRONIKI). [nd].
Translation of Atomnye stolknoveniya na poverkhnosti
tverdogo tela, Izdatel'stvo FAN Uzbekskoi SSR, Tashkent,
1972. 117p. Dep. NTIS \$9.00.

20L physics (solid-state); translations
MN-34 P NSA

BOMKO, V. A.

//UKRAINSKOJ SSR, KHARKOV. FIZIKI -TEKHNICHESKIJ
INST//

--/--/1972,V----,N----, pp.

Study of the characteristics of a mode linear
accelerator operating in a transformation-wave
mode.

TIC-LA-TR-73-53

27-Feb-74
Uncl (LA-tr--73-53) Study of the characteristics of a
linear accelerator operating in a transformation-wave
mode. BOMKO, V.A.; KLIUCHAREV, A.P.; RUDIAK, B.I. (AN
UKRAINSKOJ SSR, KHARKOV, FIZIKO-TEKHNICHESKIJ INST.)
1972. Translated by A. D. Cernicek from KHFTI--72-44.
15p. Dep. NTIS \$3.00.

20G particle accelerators; translations
MN-28 P NSA

SOKOLOV, V. E.

//BYULL MOSK. OBNCH. ISPYT. PRIR., OTD. BIOL.//
--/--/1955,V0060,N0006, pp 0045-0060

Structure of the integument of certain cetaceans.

AEC-NRC-TT-1627

18-May-73

Uncl^{AEC} (NRC-TT--1627) Structure of the integument of
certain Cetaceans. SOKOLOV, V.E. Translated by H.R.
Hayes (National Research Council of Canada) from Byull.
Mosk. Obshch. Ispyt. Priro. Otd. Biol.; 60: No. 6, 45
60(1955). 37p. Dep. NTIS (U.S. Sales Only) \$4.00.

06 biomed; translations
MN-48 NP NSA

LOTT, M.

//BULL. INFORM. SCI. TECH. //

--/--/1973,V----,N0181, pp 0051-0059

Calorimetric measurements of the energy released
by 235U fission products for decay times between
70 and 7.16 seconds.

TIC-LA-TR-74-1

4-Feb-74

Uncl (LA-tr--74-1) Calorimetric measurements of the
energy released by ^{235}U fission products for decay times
between 70 and 7.166 seconds. LOTT, M.; LHAUBET, G.;
DUPRECHE, F.; DEVILLERS, C.; DE TOURREIL, R. Translated
by A. Vakar and J. Yarnell from Bull. Inform. Sci. Tech.
(Paris): No. 161, 51-59(1973). 25p. Dep. NTIS \$3.00.

18K reactor physics; translations
MN-80 P NSA

KIEFFER, R.

//BER. DEUT. KERAM. GES//

--/--/1969, V0046, N0009, pp 0486-0492

L Cermets: new developments

AEC-UCRL-TRANS-10673

HEC
Uncl (UCRL-Trans--10673) Cermets: new developments.
Kieffer, R.; Eipeltauer, E.; Gugel, E. Translated from
Ber. Deut. Keram. Ges.; 46: No. 9, 486-492(1969). 24p.
Dep. NTIS.

11B ceramics; 11F metallurgy; translations
MN-25 P NSA

NTC 73-13467

LAVIELLE, L.

//BULL. SOC. CHIM FR.//

--/--/1973,V----,N0006, pp.

Solid state interaction between alkaline oxide

M₂O (M=Na,Li) and the oxide of chromium III.

TIC-BNWL-TR-102

Uncl (BNWL-tr--102) 9-Jan-74
alkaline oxide M_2O ($M=Na, Li$) and the oxide of chromium
III. LAVIELLE, L.; KESSLER, H.; HATTERER, A.
Translated by E.R. Appleby from Bull. Soc. Chim. Fr.; No.
6, 1919-1921(1973). 11p. Dep. NTIS \$3.00.

07B chemistry (inorganic); 18J reactor materials;
translations
MN-4 P NSA

revision

LAFFEVRE, J.
//BULL. SOC. CHIM. FR.//
--/--/1971,V----,N----, PP
Equilibrium diagrams of zirconia- rare ea
earth oxides.
AEC-TR-7463

18-Sep-73
Uncl (AEC-tr--7463) Equilibrium diagrams of zirconia-
rare earth oxides. LEFEVRE, J.; PEREZ Y JORRA, M.;
COLLONGUES, R. Translated from Bull. Soc. Chim. Fr.;
1969--1971(1959). 7p. Dep. NTIS \$3.00.

11F metallurgy; translations
#N-25 P NSA

LAURO, R.
//BOLL. SOC. ITAL. BIOL SPER.//
--/--/1967,V0043,N0010, pp 0578-0581
Observations on distribution and metabolism
of T3_125I in man
AEC-NCR-TT-1618

AEC
Uncl (NRC-TT--1618) Observations on the distribution
and metabolism of T_3 --125I in man. Lauro, R.; Doglio,
R.; Dogliotti, L.; Negri, G.L. Translated by Y. Peluso
from Boll. Soc. Ital. Biol. Sper.; 43: No. 10, 578
581(1967). 6p. Dep. NTIS (U.S. Sales Only).

06 biomed; translations
MN-48 NP NSA

DOGLIC, R.
//BOLL. SOC. ITAL. BIOL. SPER.//
--/--/1967, V0043, N0010, pp 0574-0578
Distribution and metabolism of t. -125I
and T3 --125I in rats.
AEC-TT-1617

AEC
Uncl (NRC-TT--1617) Distribution and metabolism of T,
-125I and T₃--125I in rats. Doglio, R.; Dogliotti, L.;
Fonzo, D.; Bajardi, P.; Mussa, A.; Lauro, R. Translated
by Y. Peluso from Boll. Soc. Ital. Biol. Sper.; 43: No.
10, 574-578(1967). 11p. Dep. NTIS (U.S. Sales Only).

06 biomed; translations
MN-48 NP NSA

TROUVE, J.

//BULL INFORM. SCI. TECH//

--/--/1973,VO000,NO182, pp 0061-0069

Sodium technology. Chemical, physical-chemical,
and metallurgical problems in the sodium--gas syst
system of the cover (gas). Materials in contact.

TIC-BNWL-TR-92

21-Jan-74
Uncl (BNWL-tr--92) Sodium technology. Chemical,
physical-chemical, and metallurgical problems in the
sodium--gas system of the cover (gas). Materials in
contact. TROUVE, J.; BAQUE, P.; CHAMPEIX, L.
Translated by E.R. Appleby from Bull. Inform. Sci. Tech.
(Paris); No. 182, 61-69(1973). 21p. Dep. NTIS \$3.25.

07D chemistry (physical); 11F metallurgy; 18J reactor
materials; translations
MN-79a P NSA

6-May-74
Uncl (AEC-tr--7532) Oklo phenomenon. NAUDET, M.
Translated from Bull. Inform. CETAMA: No. 4, 48-51 (Nov
1973). 6p. Dep. NTIS \$4.00.

07 chemistry (analytical); 86 geology; translations
MN-11 P NSA

NAUDET, M.

//BULL INFORM. CETAMA//

--/Nov/1973,V0000,N0004, pp 0048-0051.

Oklo phenomenon.

AEC-TR- 7532

AEC -TR - 84#

AEC-TR_7532

BARBER, P.

//BULL. INFORM. SCI. TECH//

--/--/1972,V0000,N0167, pp 0021-0027

Control of the water--steam circuit of a
nuclear power station.

AEC- LIB/TRANS- 497

Unc1 ^{AEE} (LIB/Trans--497) Control of the water--steam
circuit of a nuclear power station. Barber, P.
Translated by N.S. Stewart from Bull. Inform. Sci. Tech.
(Paris); No. 167, 21-27(1972). 11p. Dep. NTIS (U.S.
Sales Only) \$3.00.

18I reactor control; 18I reactor cooling; 18L reactors
power; translations
MN-80 NP NSA

9

HOFF, E.

//BER. VERH. SAECHS. AKAD. WISS. LEIPZIG,
MATH.-NATURWISS.//

22/3/1942, V6694, N0000, pp. 0024

Branching of a periodic solution from a
stationary solution of a differential system.

TIC-LA-TR-73-26

11-Oct-73

Uncl (LA-tr--73-26) Branching of a periodic solution
from a stationary solution of a differential system.
HOPF, E. Translated from Ber. Verh. Saechs. Akad.
Wiss. Leipzig, Math.-Naturwiss. Kl.; 94: 3-22(1942).
24p. Dep. NTIS \$3.25.

12 mathematics; translations
MN-32 P NSA

GRANACHER, J.

//ARCH EISENHUETTENW//

--/--/1972,V0043,N0009, pp 0699-0704

Examination of methods for extrapolating
rupture strength of heat resistant steels.

TIC-ORNL-TR-2757

2-May-74
Uncl (ORNL-tr--2757) Examination of methods for
extrapolating rupture strength of heat resistant steels.
GRANACHER, J.; WIEGAND, H. Translated by R.G. Mansfield
from Arch. Eisenhuettenw.; 43: No. 9, 699-704(1972).
13p. (CONF-7205105--1). Dep. NTIS \$3.00.
From International meeting on properties of high
temperature steels; Dusseldorf, F.R. Germany (3 May
1972).

11F metallurgy; translations
MN-25 P NSA

SOBOTKA, J.

//ARCH. EISENHUETTENW//

--/--/1972,V0043,N0605, pp 0427-0429

Stress-rupture of weld metal in the weld seams
of low-alloy temperature-stabilized.

TIC-ORNL-TR-2752

13-Mar-74

Uncl (ORNL-tr--2752) Stress-rupture of weld metal in
the weld seams of low-alloy temperature-stabilized
steels. SOBOTKA, J.; PRNKA, T. Translated by Robert
H. Kernohan from Arch. Eisenhuettenw.; 43: No. 5, 427-
429(1972). 5p. Dep. NTIS \$3.00.

11F metallurgy; translations
MN-25 P NSA

RUTTMAN, W.

//ARCH. EISENHUTTENW//

--/--/1967,V0038,V0004, pp 0301-0307

Effect of the stabilization austenitic high-
temperatation-strenght steel with aboout 16
percent Cr,, 13 to 16 percent Ni, 2 percent Mo,
and addition of niboium.

TIC-ORNL-TR-2753

27-Feb-74

Uncl (ORNL-tr--2753) Effect of the stabilization ratio on the creep and precipitation behavior of austenitic high-temperature-strength steel with about 16 percent Cr, 13 to 16 percent Ni, 2 percent Mo, and addition of niobium. RUTTMAN, W.; GERLACH, H.; KAUTZ, H.R. Translated by E. G. Silver from Arch. Eisenhuettenw.; 38: No. 4, 301-307(Apr 1967). 27p. Dep. NTIS \$3.50.

11F metallurgy; translations
MN-25 P NSA

HEC
Uncl (UCRL-Trans--1486(Pt.1)) Incorporation
experiments in synthetic mullite. Part I. Gelsdorf,
G.; Schwiete, H.-E. Translated for Univ. of California,
Lawrence Berkeley Lab., Berkeley, from Arch.
Eisenhuettenw.; 27: No. 12, 807-811(1956). 8p. Dep.
NTIS.

11F metallurgy; translations
MN-25 P NSA

GELSDORF, G.

//ARCH EISENHUETTENW//

--/--/1956,V0027,N0012, pp 0807-0811

Incorporation experiments in synthetic
mullite. Part I

AEC-UCRL-TRANS-1486

26-Nov-73

Uncl (BNWL-tr--90) Vascular regulation mechanisms on
the testes. HUNDEIKER, M. Translated from Arch.
Dermatol. Forsch.; 245: 229-244(1972). 18p. Dep.
NTIS \$3.00.

06 biomed; translations
MN-48 P NSA

HUNDEIKER, M.

//ARCH DERMATOL. FORSCH.//

--/--/1972,V0245,N---, pp 0229-0244

Vascular regulation mechanisms on ~~dema~~ the
testes.

TIC-BNWL-TR-90

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PARILIS, E. S.
//AN UZBEKSOJ SSR, TASHKENT. INST EHLEKTRONIKI//
--/--/1969,V----,N----, pp.
Auger effect
TIC-ORNL-TR-2814

1-Jul-74
Uncl (ORNL-tr--2814) Auger effect. PARILIS, E.S.
(AN UZBEKSKOJ SSR, TASHKENT. INST. EHLEKTRONIKI). 1969.
Translated from Russian. 146p. Dep. NTIS \$10.50.

20H physics (nuclear); translations
MN-34e P NSA

15-Aug-74

Uncl (BNL-tr--568) 20-mA injector of H- ions.
DIMOV, G.I.; ROSLYAKOV, G.V. (AN SSSR, NOVOSIBIRSK.
INST. YADERNOJ FIZIKI). [nd]. Translation by S.J.
Amoretty of IYAF--56-73. 7p. Dep. NTIS \$4.00.

20G particle accelerators; translations
MN-28 P NSA

DIMOV, G. I.
//AN SSR NOVOSIBIRSK INST. YADERNOJ FIZIKI//
--/--/--,V----,N----, pp.
20-mA injector of H- ions.
TIC-BNL-TR-68
TIC-BNL-TR-568

15-Aug-74
Uncl (BNL-tr--570) Formation of negative hydrogen and
helium beams by charge exchange in sodium vapor. DIMOV,
G.I.; ROSLYAKOV, G.V. (AN SSSR, NOVOSIBIRSK. INST.
YADERNOJ FIZIKI). [nd]. Translation by S.J. Amoretty
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20 physics; translations
MN-34 P NSA

DIMOV, G. I.
//AN SSSR, NOVOSIBIRSK. INST. YADERNOJ FIZIKI//
--/--/--,V----,N----, PP.
Formation of negative hydrogen and helium beams
by charge exchange in sodium vapor.
TIC-BNL-TR-570

1-Oct-74
Uncl (ORNL-tr--2798) "Cascade" program for
modelling the interaction of high-energy photons with
atomic nuclei. EMETS, N.L.; LUBARSKI, G.YA.; RANYUK,
YU.N.; SOROKIN, P.V. (AN UKRAINSKOJ SSR, KHARKOV,
FIZIKO-TEKHNIČESKIJ INST.). [nd]. Translation of
KHFTI--72-37. 13p. Dep. NTIS \$4.00.

09B computers; 20H physics (particle); translations
MN-34d P NSA

LUBARSKI, G. YA.
//AN UKRAINSOJ SSR, KHARKOV. FIZIKI_-TEKHNICHESKIJ
INST.//
--/--/--,V----,N----, PP;
"Cascade" program for modelling the interaction
of high- energy photons with atomic nuclei.
TIC-ORNL-TR-2798

Uncl (SLA-73-6003) Research on the parameters and
dynamics of laser plasma. Bolko, V.A.; Krokhin, D.N.;
Sklyzkov, G.V. (AN SSSR, Moscow. Fizicheskij inst.).
Translation of Preprint No. 121 Sep 1973. 94p. Dep.
NTIS \$6.75.

physics (plasma); translations 201

MN-20 P NSA

BOIKO, V. A.
//AN SSSR, MOSCOW. FIZICHESKIJ INST.//
--/Sep/1973,V----,N0121, pp.
Research on the parameters and dynamics of
laser plasma.
TIC-SIA-73-6003

4-Mar-74

Uncl (BNL-tr--558) Possibility of reconciling the
disparity between theoretical predictions and
experimental observation of solar neutrinos. KOCHAROV,
G.E. (AN SSSR, ~~LENNINGRAD~~ FIZIKO-TEKHNICHESKIJ INST.).
1973. Translated by S. J. Amoretty from report 453.
7p. Dep. NTIS \$3.00.

03B astrophysics; 20H cosmic radiation; translations
MN-34b P NSA

KOCHAROV, G,
KOCHAROV, G. E.
//AN SSSR, FIZIKO-TEKHNICHESKIJ INST.//
--/--/1973,V----,N----, PP.
Possibility of reconciling the disparity
between theoretical predictions and
experimental observation of solar neutrinos.
TIC-BNL-TR-558

GOLENETSIK

GOLENETSKII, S.V.

//AN SSSR, FIZIKI-TEKHNICHESKIJ.//

--/Feb/1974, V----, N----, PP.

Determination of efficiency and directional
response of cosmic gamma-radiation detectors.

TIC-LA-TR-74-5

6-May-74

Uncl (LA-tr--74-5) Determination of efficiency and directional response of cosmic gamma-radiation detectors. GOLENETSKII, S.V.; IL'INSKII, V.N.; MAZETS, E.P. (AN SSSR, ~~MOSSU~~ FIZIKO-TEKHNICHESKIJ INST.). Feb 1974. Translation by H.J. Dahlby of FTI--455. 22p. Dep. NTIS \$4.25.

18D instrumentation; translations
MN-37 P NSA

3-Jun-74

Uncl (JPRS--61878) Diagnostics of dense laser plasmas
and superdense hot plasmas. (AN SSSR, ~~MB0000~~
FIZICHESKIJ INST.). 1 May 1974. Translation of
Preprints No. 145 and No. 173. 33p. NTIS.

201 physics (plasma); translations
MN-20 NP NSA

UNKOWN

//AN SSSR, FIZICHESKIJ INST, //

1/May/1974, V-----, N-----, PP.

Diagnostics of dense laser plasma and superdense
hot plasma.

TIC-JPRS-61878

30-Nov-73

Uncl (BNL-tr--547) Production of radiation by a
charged particle moving through a continuous periodic
medium. GARIBYAN, G.M.; YANG, C. (AN ARMYANSKOJ SSR,
FIZIK. INST. FIZIKI). 1973. Translated by S.J.
Amoretty from EFI--16(73). 36p. Dep. NTIS \$4.00.

20 physics; translations
MN-34 P NSA

GARIBYAN, G. M.

//AN ARMYANSKOJ SSR, INST. FIZIKI//

--/--/1973,V----,N----, pp.

Production of radiation by a charge particle
moving through a continuous periodic medium/

TIC-BNL-TR-547

PICARD, J.

//ANN BIOL. CLIN.//

--/--1973,V0031,N0002, pp 0077-0086

Structure of normal and pathological lipoproteins.

AEC-UCRL-TRANS-10712

21-Nov-74
Uncl {UCRL-Trans--10712} Structure of normal and
pathological lipoproteins. PICARD, J.; VEISSIERE, D.;
AYRAULT-JARRIER, M. Translated from Ann. Biol. Clin.
(Paris); 31: No. 2, 77-86(1973). 25p. Dep. NTIS
\$4.25.

06 biomed; 07C chemistry (organic); translations
MN-4 P NSA

BOEHM, G.
//ACTA MET.//
--/--/1964,V0012,N----, pp 0642-0648
Internal ozidation of metal alloys.
TIC-ORNL-TR-2700

4-Feb-74
Uncl (ORNL-tr--2700) Internal oxidation of metal
alloys. BOEHM, G.; KAHLWEIT, M. Translated from Acta
Met.; 12: 641-648(1964). 16p. Dep. NTIS \$3.00.

11F metallurgy; translations
MN-25 P NSA

16-Aug-73

Uncl (LA-tr--73-21) Pulse fluorometry: a new flow
process for ultra-quick quantitative analysis of cell
components. GOEHDE, W.; DITTRICH, W. Translated from
Acta Histochem., Suppl.; No. 10, 429-437(1971). 13p.
Dep. NTIS \$3.00.

06 biomed; translations
MN-48 P NSA

GOEHDE, W.

//ACTA HISTOCHEN.SUPPL.//

--/--/--,V----,N0010, pp 0429-0437

Pulse fluorometry: a new flow process for
ultra-quick quantitative analysis of cell
components.

TIC-IA -TR-73-21

CLEMENT, G.

//ACTA ELECTRON.//

--/--/1972, V0015, N0004, pp 0369-0371

Microchannel lidoscope: a high temporal
resolution sweep tube for study of light
phenomena in the subnanosecond range.

TIC-UCRL-TRANS-10706

18-Oct-73

Uncl (UCRL-Trans--10706) Microchannel Picoscope: a
high temporal resolution sweep tube for study of light
phenomena in the subnanosecond range. CLEMENT, G.;
DELMARE, C.; LOTY, C. Translated from Acta Electron.;
15: No. 4, 369-371(1972). 7p. Dep. NTIS \$3.00.

09 electronics and electrical engineering; translations
MN-38 P NSA

GUINIER, A.

//ACTA CRYSTALLOGR.//

--/--/1952,V0005,N----, pp 0121-0129

Interpretation of abnormal scattering of x
rays by age-hardening alloys.

TIC-ORNL-TR-2639

15-Aug-73
Uncl (ORNL-tr--2639) Interpretation of abnormal
scattering of x rays by age-hardening alloys. GUINIER,
A. Translated by R.G. Mansfield from Acta Crystallogr.
5: 121-129(1952). 32p. Dep. NTIS \$3.75.

20B crystallography; translations
MN-34 P NSA

WITTENBERGER, K.

//ACTA BIOTHEOR.//

--/--/1958,V0018,N----, pp 0087-0103

Pyhsiological aspect of evolution.

TIC-ORNL-TR-2820

8-Aug-74
Uncl (ORNL-tr--2820) Physiological aspect of
evolution. WITTENBERGER, K. Translated by R. G.
Mansfield from Acta Biotheor.; 13: 87-103(1958). 14p.
Dep. NTIS \$4.00.

C6 biomed; translations
MN-48 P NSA

KUHN, E.

//ACQUA IND.//

--/--/1966,V0008,N0041, pp 0006-0012

Hydrazine in boiler water.

AEC-TR-7517

13-Mar-74
Uncl (AEC-tr--7517) Hydrazine in boiler water.
KUHN, E. Translated from Acqua Ind.; 8: No. 41, 6-
12(1966). 14p. Dep. NTIS \$3.00.

11F corrosion; 13 engineering; translations
MN-38 P NSA

BUDKER, G. I.

//AKADEMIYA NAUK SSSR, NOVOSIBIRSK. INSTITUT
YADERNOI FIZIKI//

--/--/1973, V-----, N-----, pp.

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